

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	399	implant\$3 and laser and gate and pulse width and (saphire or yag or kgw or kyw)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/31 16:01
L2	5	fundamental wave same laser and scan and semiconductor and transistor and linear and long beam and oscillat\$3 and hz	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/31 16:01
L3	2324	438/795	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/31 16:01
L4	141	257/e21.134	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/31 16:01
L5	793	438/510	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/31 16:01
L8	917	iyamamoto-yoshiaki.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/31 16:01
L9	1168	itanaka-koichiro.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/31 16:01

L10	69	L8 and L9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/31 16:01
L11	10	laser same power same gw adj "cm.sup.2" and semiconductor and fundamental wave	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/31 16:02
L12	22	soi mosfet with known and gate and laser	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/31 16:02
S1	51546	implant\$3 and laser	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/14 17:58
S2	2348	implant\$3 and laser and gate and fet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/14 17:59
S3	1463	implant\$3 and laser and gate and pulse width	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/14 17:59
S4	319	implant\$3 and laser and gate and pulse width and (saphire or yag or kgw or kyw)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/14 18:00
S5	2	"2001308344"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/14 18:09

S6	2	"2004158627"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/14 18:11
S7	2	"2001338894"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/14 18:12
S8	4	"2003059857"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/14 18:14
S9	3	"2002246601"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/14 18:14
S10	2	"20070087458"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/15 21:31
S11	2552	fundamental wave same laser	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/15 21:37
S12	449	fundamental wave same laser and scan and semiconductor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/15 21:37
S13	281	fundamental wave same laser and scan and semiconductor and transistor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/15 21:37

S14	255	fundamental wave same laser and scan and semiconductor and transistor and linear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/15 21:37
S15	8	fundamental wave same laser and scan and semiconductor and transistor and linear and long beam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/15 21:38
S16	2	fundamental wave same laser and scan and semiconductor and transistor and linear same first harmonic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/15 22:20
S17	8	fundamental wave same laser and scan and semiconductor and transistor and linear and long beam and oscillat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/15 22:23
S18	0	fundamental wave same laser and scan and semiconductor and transistor and linear and long beam and oscillat\$3 and reptition rate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/15 22:23
S19	2	fundamental wave same laser and scan and semiconductor and transistor and linear and long beam and oscillat\$3 and repetition rate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/15 22:24
S20	4	fundamental wave same laser and scan and semiconductor and transistor and linear and long beam and oscillat\$3 and hz	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/15 22:24
S21	0	scan\$4 with laser with substrate platten movement	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/15 22:39

S22	0	scan\$4 with laser with substrate with platten movement	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/15 22:39
S23	243	scan\$4 with laser with substrate with movement	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/15 22:39
S24	0	long beam scan and (substrate or wafer) with movement	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/15 22:48
S25	1	long beam with scan and (substrate or wafer) with movement	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/15 22:48
S26	1963	438/795	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/16 11:25
S27	81	257/e21.134	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/16 11:26
S28	4790	laser same femtoseconds	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 09:41
S29	1027	pulsed with laser same femtoseconds	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 09:41

S30	39	pulsed with laser same femtoseconds and fundamental wave	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 09:41
S31	722	pulsed with laser with femtoseconds	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 09:47
S32	299	pulsed with laser with femtoseconds and semiconductor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 09:48
S33	1	pulsed with laser with femtoseconds and semiconductor and giga watt	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 09:48
S34	22	pulsed with laser with femtoseconds and semiconductor and gw	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 09:48
S35	22	pulsed with laser with (picoseconds or femtoseconds) and semiconductor and gw	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 09:51
S36	646346	pulsed with laser with (picoseconds or femtoseconds) and semiconductor and gw or tw	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 09:51
S37	23	pulsed with laser with (picoseconds or femtoseconds) and semiconductor and (gw or tw)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 09:51

S38	3529	laser same (femtosecond or picosecond ) and semiconductor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 10:28
S39	166	laser same (femtosecond or picosecond ) and semiconductor and (gw or tw)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 10:29
S40	127	laser same (femtosecond or picosecond ) and fundamental wave	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 20:07
S41	24	laser same (femtosecond or picosecond ) same fundamental wave	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 20:07
S42	2	("20060144828").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/07 20:20
S43	158	laser same power same gw adj "cm.sup.2"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 22:07
S44	157	laser same power same "gw/cm.sup.2"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 22:07
S45	6	laser same power same gw adj "cm.sup.2" and semiconductor and fundamental wave	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 22:08

S46	65	laser same power same gw adj "cm.sup.2" and semiconductor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/07 22:09
S47	2	("20060091122").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/08 18:48
S48	2	"20060091122" and femtosecond	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 18:48
S49	2103	438/795	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 19:53
S50	106	257/e21.134	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 19:53
S51	65	laser same power same gw adj "cm.sup.2" and semiconductor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 19:53
S52	2	("20060091122").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/08 19:53
S53	127	laser same (femtosecond or picosecond ) and fundamental wave	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/08 19:53

S54	2	("20050009295").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/08 20:39
S55	30	gate electrode with sidewall same laser same dop\$3 same activat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 16:05
S56	2	("20080116441").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/31 16:41
S57	2	("5616423").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/31 16:50
S58	1523	soi with transistor with known	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 18:03
S59	142	soi with transistor with known and gate and laser	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 18:03
S60	21	soi mosfet with known and gate and laser	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 18:06
S61	51	soi mosfet with known and gate with sidewall	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 18:07

S62	2	"20030085720"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 18:39
S63	3	"20040169023"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 18:43
S64	2	"20070087458"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 18:46
S65	2	"20030085720"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 19:26
S66	2	"20060091122"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 19:47
S67	952	non linear same fundamental wave	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 19:50
S68	469	non linear with fundamental wave and laser	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 19:51
S69	382	non linear with fundamental wave same laser	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 19:51

S70	173	non linear with fundamental wave same laser and anneal\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 19:51
S71	2	non linear optics with fundamental wave same laser and anneal\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 19:51
S72	155	non linear near optical with fundamental wave same laser and anneal\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 19:52
S73	5	non linear near optical device with fundamental wave same laser and anneal\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 19:52
S74	2	non linear near optics with fundamental wave same laser and anneal\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 20:59
S75	2	non linear with optics with fundamental wave same laser and anneal\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 21:00
S76	2	non linear with optics with fundamental wave and laser and anneal\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 21:00
S77	174	non linear with optic\$3 with fundamental wave and laser and anneal\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 21:00

S78	159	non linear with optic\$3 with fundamental wave same laser and anneal\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 21:00
S79	157	non linear near optic\$3 with fundamental wave same laser and anneal\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 21:00
S80	155	non-linear near optic\$3 with fundamental wave same laser and anneal\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 21:00
S81	155	non-linear near optic\$2 with fundamental wave same laser and anneal\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 21:00
S82	2199	438/795	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/02 22:45
S83	123	257/e21.134	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/02 22:45
S84	907	yamamoto-yoshiaki.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/02 22:47
S85	1129	tanaka-koichiro.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/02 22:47

S86	64	S84 and S85	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/02 22:47
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**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	638	438/510	USPAT; UPAD	ADJ	ON	2009/12/31 16:01
L7	1727	438/795	USPAT; UPAD	ADJ	ON	2009/12/31 16:01
S87	97	257/e21.134	USPAT; UPAD	ADJ	ON	2009/08/02 22:45
S88	1659	438/795	USPAT; UPAD	ADJ	ON	2009/08/02 22:46
S89	282	tanaka-koichiro.in.	USPAT; UPAD	ADJ	ON	2009/08/02 22:46
S90	63	yamamoto-yoshiaki.in.	USPAT; UPAD	ADJ	ON	2009/08/02 22:46

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